

ENSURED ACCESS TO STATIC OBJECTS INSIDE A DYNAMIC TOKEN MEMORY

ABSTRACT OF THE DISCLOSURE

5 The present invention relates to electronic data carrier file systems, and in particular to file system management for small handheld data carriers, particularly for smart cards, i.e., chipcards having an own processor means. According to the present invention, static data objects are managed in a dynamic file system. A kind of embedment takes place in which one or more static objects are embedded in the dynamic file system within a file. The static objects are excluded from
10 management actions performed on the dynamic file system. The static, embedded objects may have a fixed memory address inside the dynamic file system and cannot be moved to a different location by the dynamic file management functions. The static data objects can be accessed by easy command sequences without any complex file management functions, for example by boot routines in order to check personal security-relevant data.